

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.
Suite 1200, The Candler Building
127 Peachtree Street, N.E.
Atlanta, Georgia 30303-1811

December 31, 2001

Dear Sir:

Transmitted herewith for filing are the specification and claims of the utility patent application of:

Inventor(s): Eric Dixon, Jeff. T. Hutchins, Klaus E. Kuettner, Thomas M. Schmid, Barbara L. Schumacher, and Jui-lan Su

Title of Invention: SUPERFICIAL ZONE PROTEIN AND METHODS OF MAKING AND USING SAME

Also enclosed are:

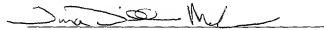
6	SHEETS OF	<input checked="" type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> INFORMAL DRAWINGS
	OATH OR DECLARATION OF APPLICANT(S)		
	A POWER OF ATTORNEY		
	A PRELIMINARY AMENDMENT		
	APPLICANT CLAIMS SMALL ENTITY STATUS SEE 37 C.F.R. § 1.27.		
X	FORM PTO-2038 IN THE AMOUNT OF \$2,912.00 TO COVER THE FILING FEE.		
X	THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES WHICH MAY BE REQUIRED IN CONNECTION WITH THE FOLLOWING OR CREDIT ANY OVERPAYMENT TO ACCOUNT NO. 14-0629.		
	A CERTIFIED COPY OF PREVIOUSLY FILED FOREIGN APPLICATION NO. FILED IN ON .		
X	I hereby certify that this correspondence is being placed in the United States Mail as Express Mail No. EL491883304US on <u>21st</u> day of <u>December</u> , 2001. <u>Janine Walton</u> Janine Walton 12/31/01 DATE		
X	A computer readable form of the sequence listing in compliance with 37 C.F.R. § 1.821(e). The content of the computer readable form of the sequence listing and the sequence listing in the specification of the application as filed are the same.		
X	OTHER (IDENTIFY) Authorization to Treat Reply...		

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

TOTAL CLAIMS = $80 - 20 = 60 \times \$18.00 =$	\$1,080.00
INDEPENDENT CLAIMS = $16 - 3 = 13 \times \$84.00 =$	\$1,092.00
BASIC FEE =	\$740.00
TOTAL OF ABOVE CALCULATIONS =	\$2,912.00
REDUCTION BY 1/2 FOR SMALL ENTITY =	
TOTAL FILING FEE =	\$2,912.00

Respectfully submitted,

Tina Williams McKeon
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